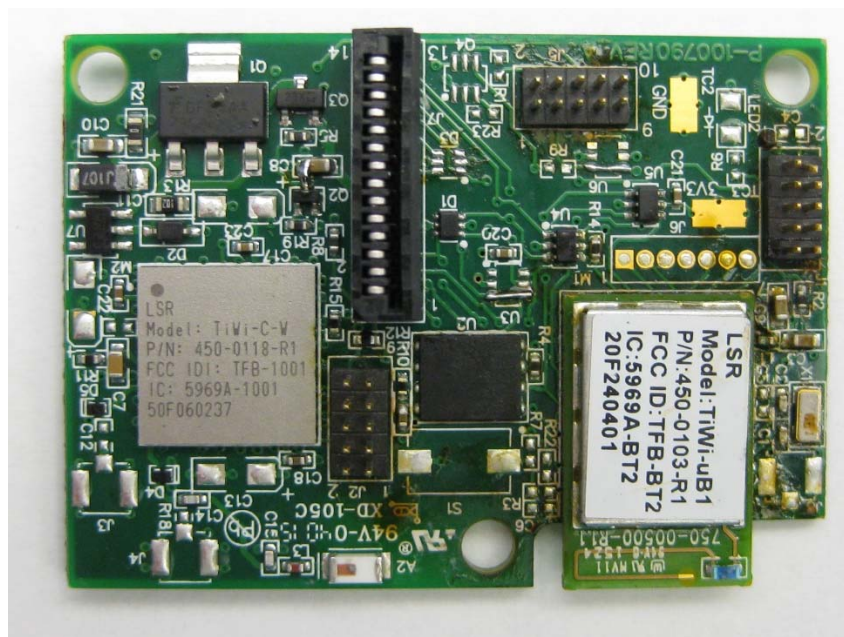


August 18, 2016

To whom it may concern:

Georgia Pacific is applying for a new combined modular approval under a single FCC ID and IC number. The new module is a combination of two previously certified modules.



2.4GHz Classic Bluetooth and BLE radio

The BT/BLE transmitter having FCC ID: TFB-BT2 and IC: 5969A-BT2 is being used as it was certified with the approved trace antenna. Below is a picture of the BT/BLE radio. The module is being used in its entirety without any modifications or changes. Output power levels have been confirmed to be the same as original filing. Module has been retested for spurious emissions and results are included in new test report. New SAR and RF exposure conditions have also been evaluated. All other test data from original filing was found to be valid. The original report has also been submitted as part of the application.



The left picture is the original module that was certified. The picture on the right is the module implemented in the new end-product. Antenna is on the module and therefore was not modified when installed on host board.

2.4GHz WiFi radio

The 2.4GHz WiFi module was also previously certified for modular approval. However the integrator of the module modified the trace layout to the chip antenna. As a result the original data for this module will not be leveraged and all testing for this module has been repeated and compiled in a new test report.

As mentioned previously the applicant is looking to have both radio technologies certified under 1 single FCC ID and IC number. The labeling on each of the individual modules will be covered/replaced by the new combined information.

If there are any further questions please feel free to contact me.

Regards,

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